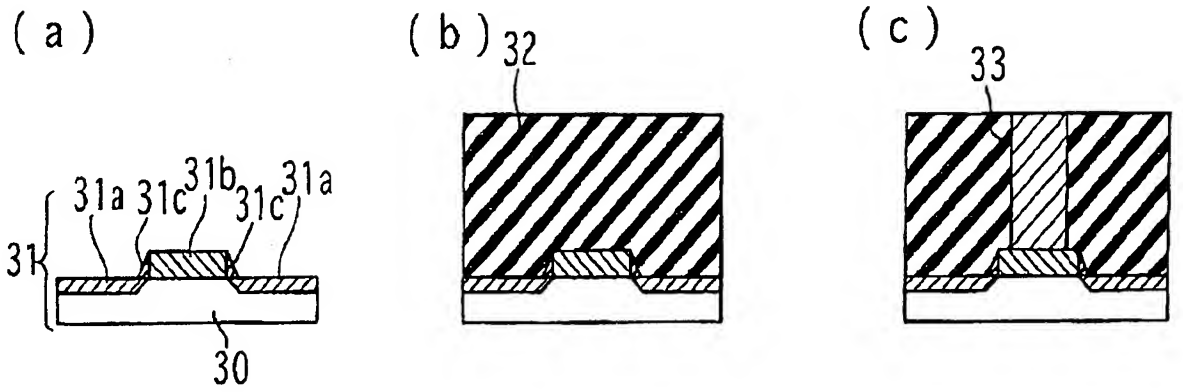

FIG.1

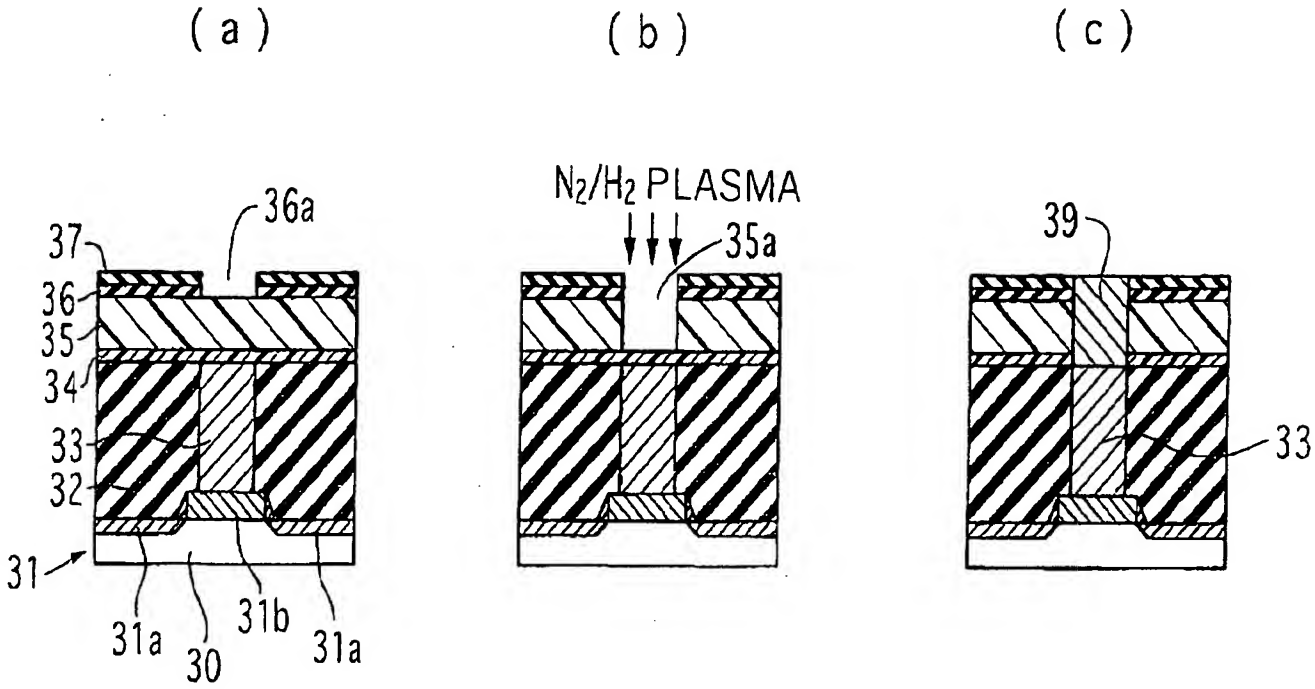

FIG.3

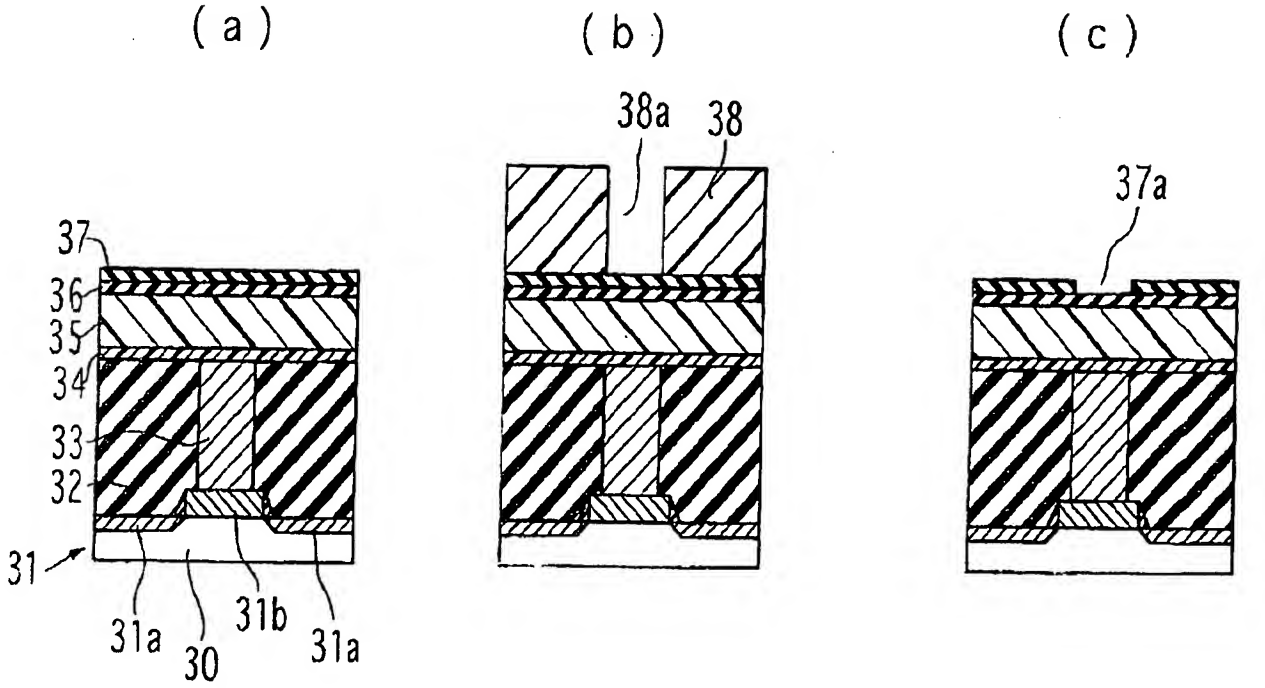

FIG.2

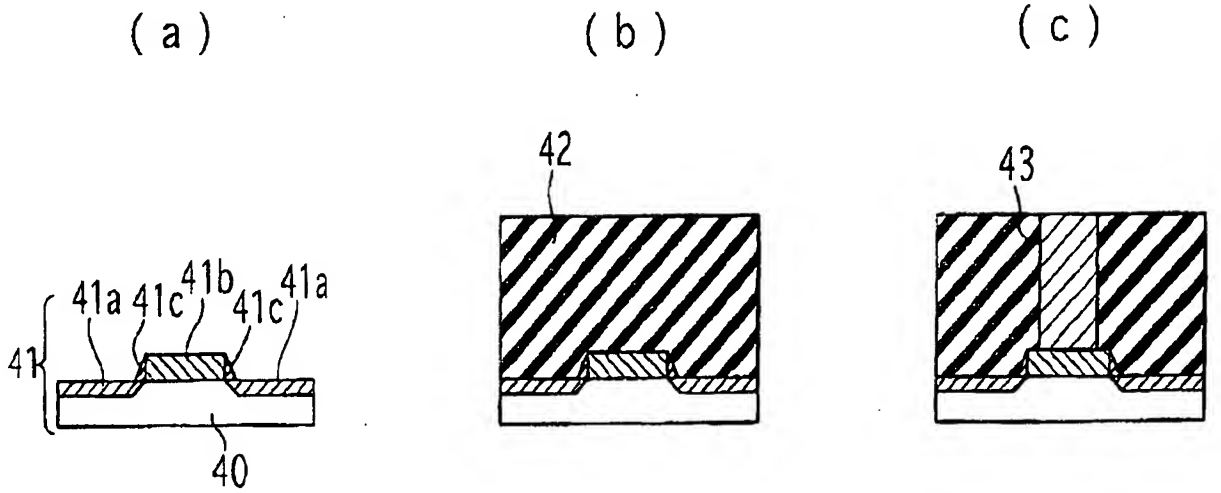

FIG.4

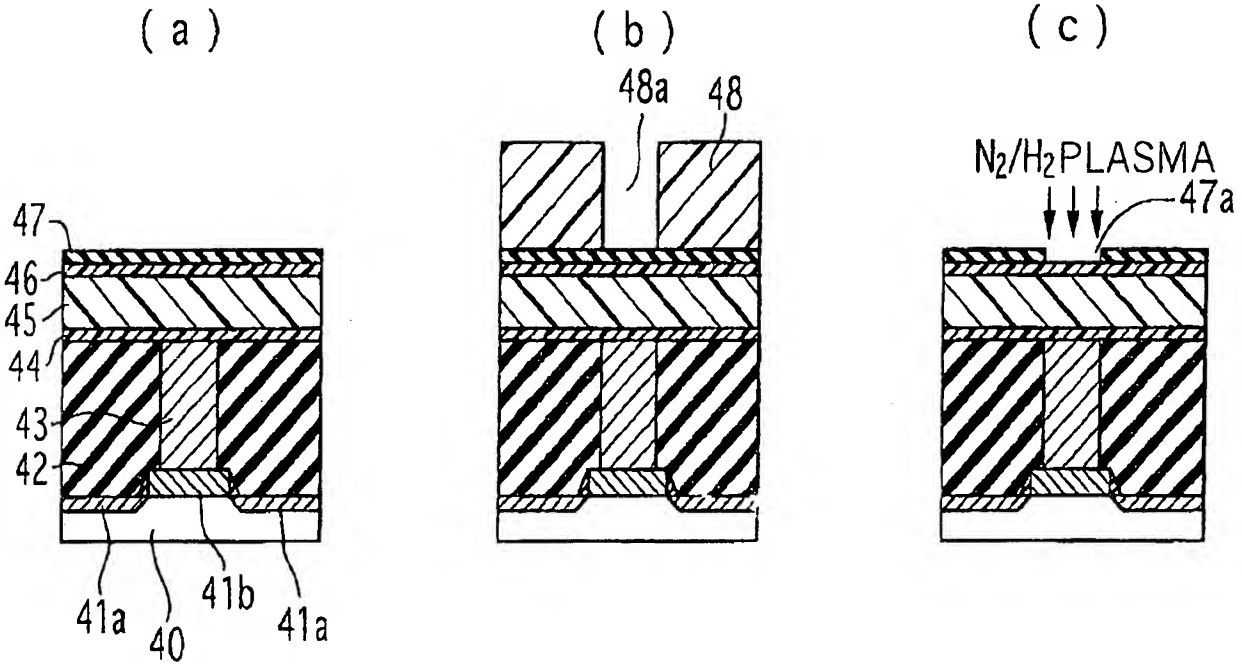

FIG.5

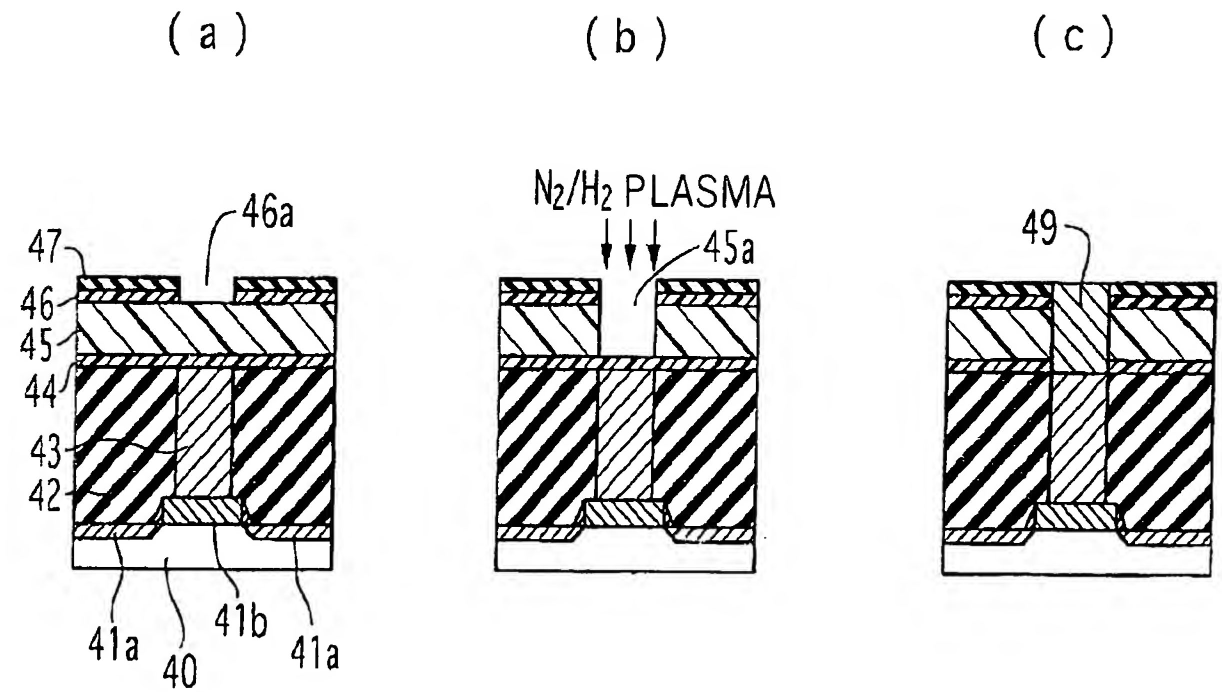

FIG.6

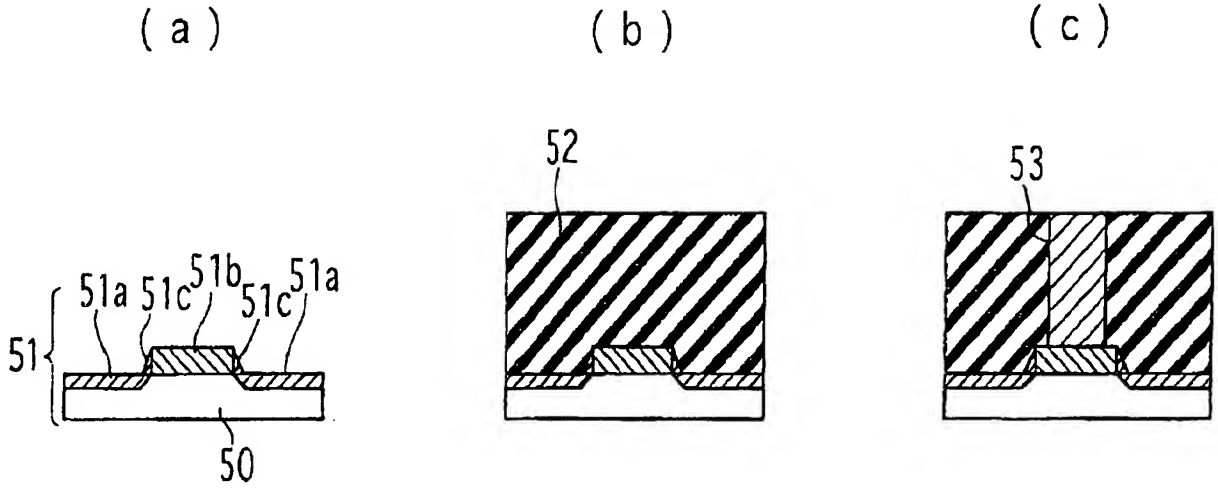

FIG.7

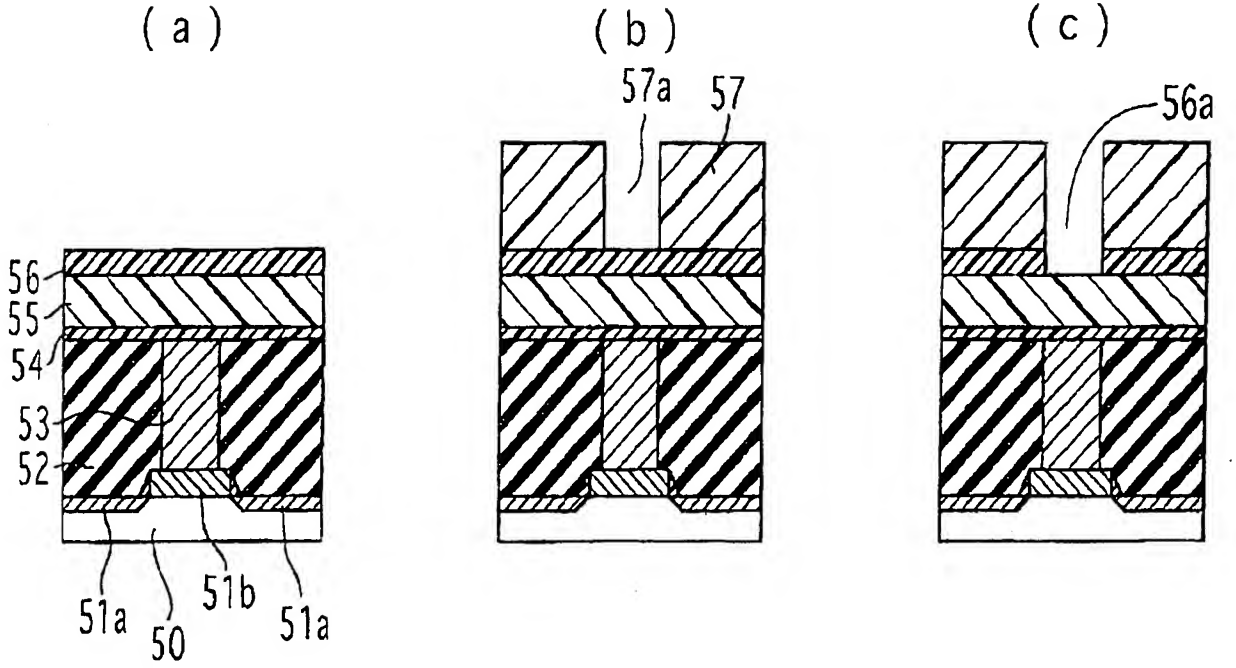

FIG.8

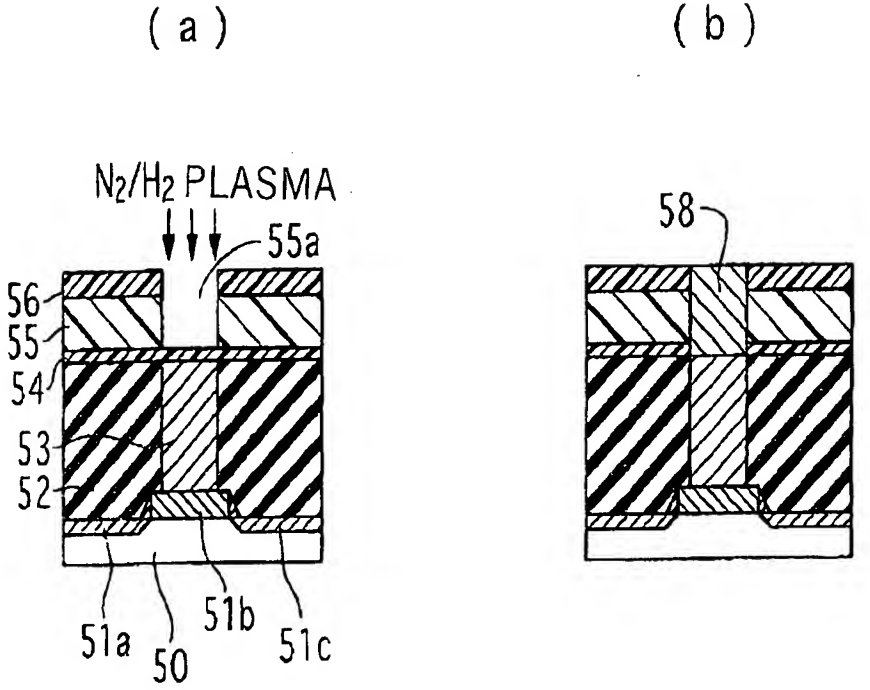

FIG.9

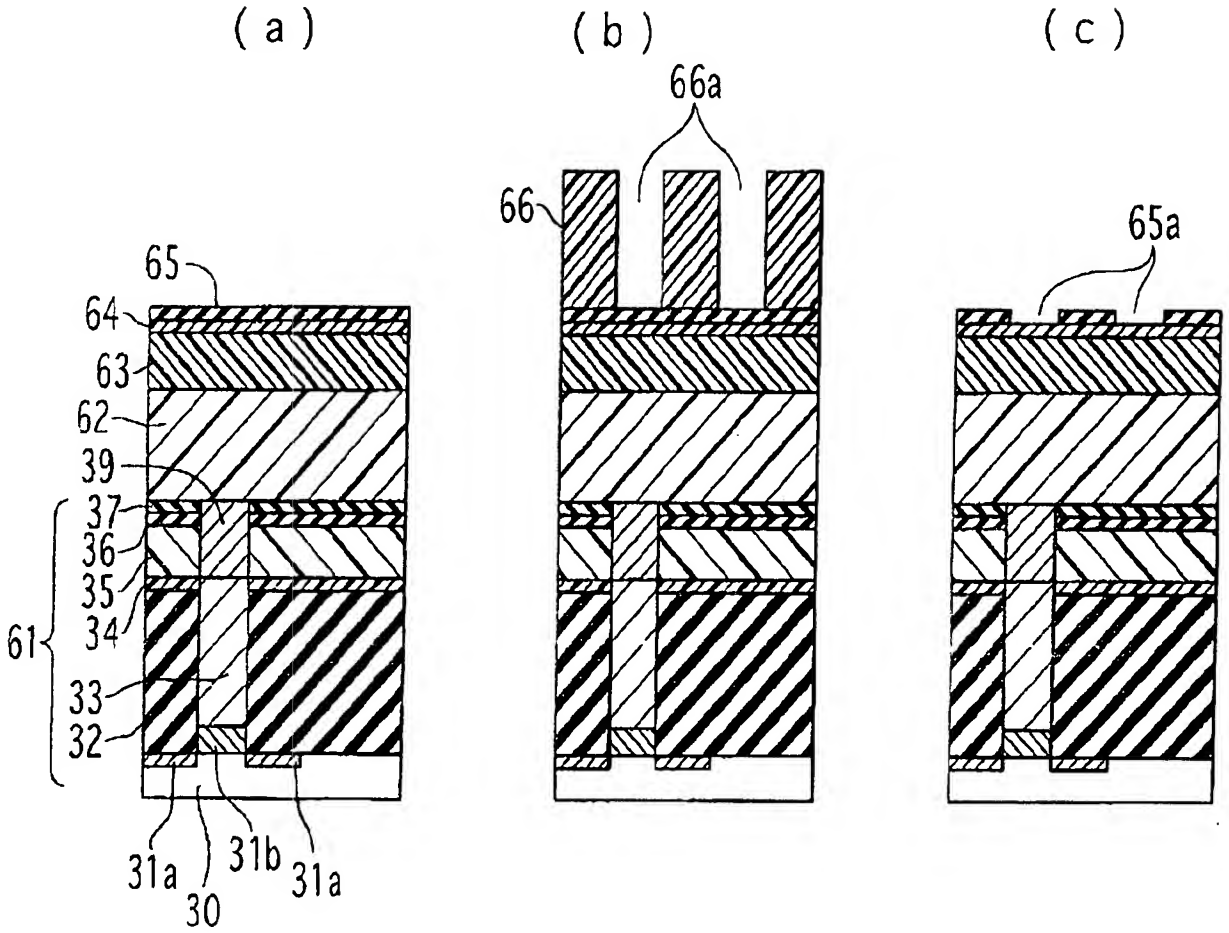

FIG.10

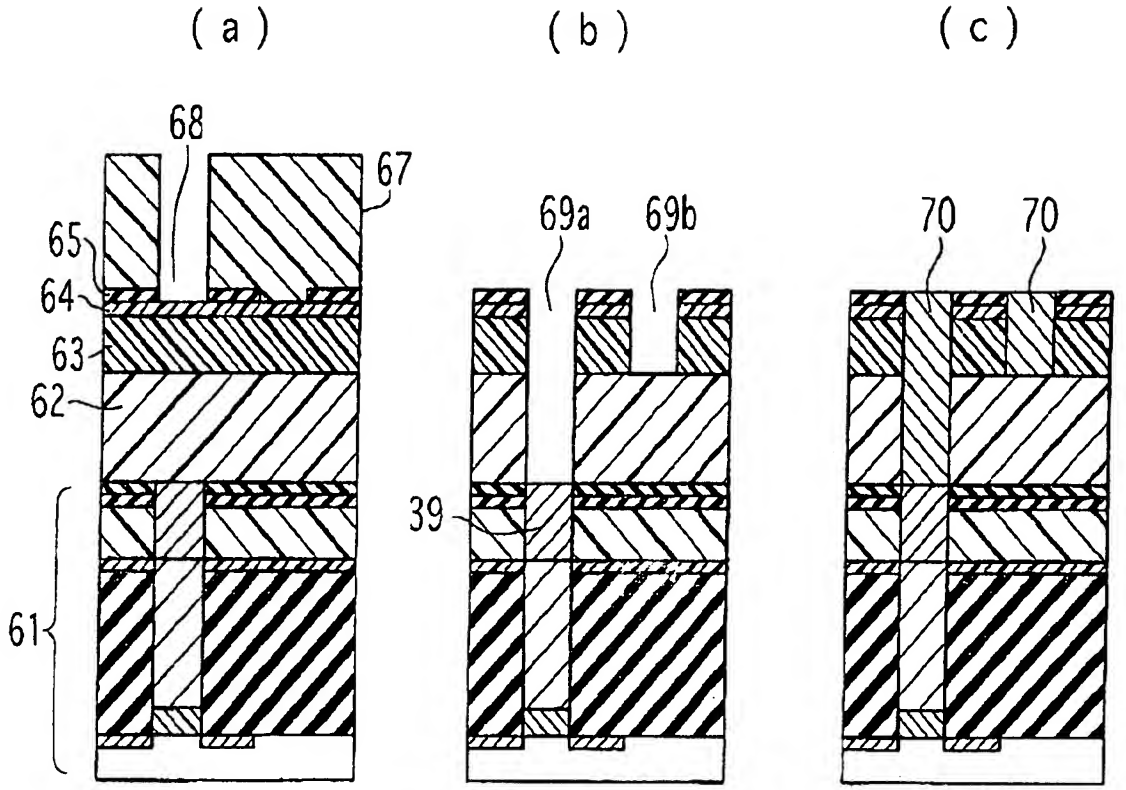

FIG.11

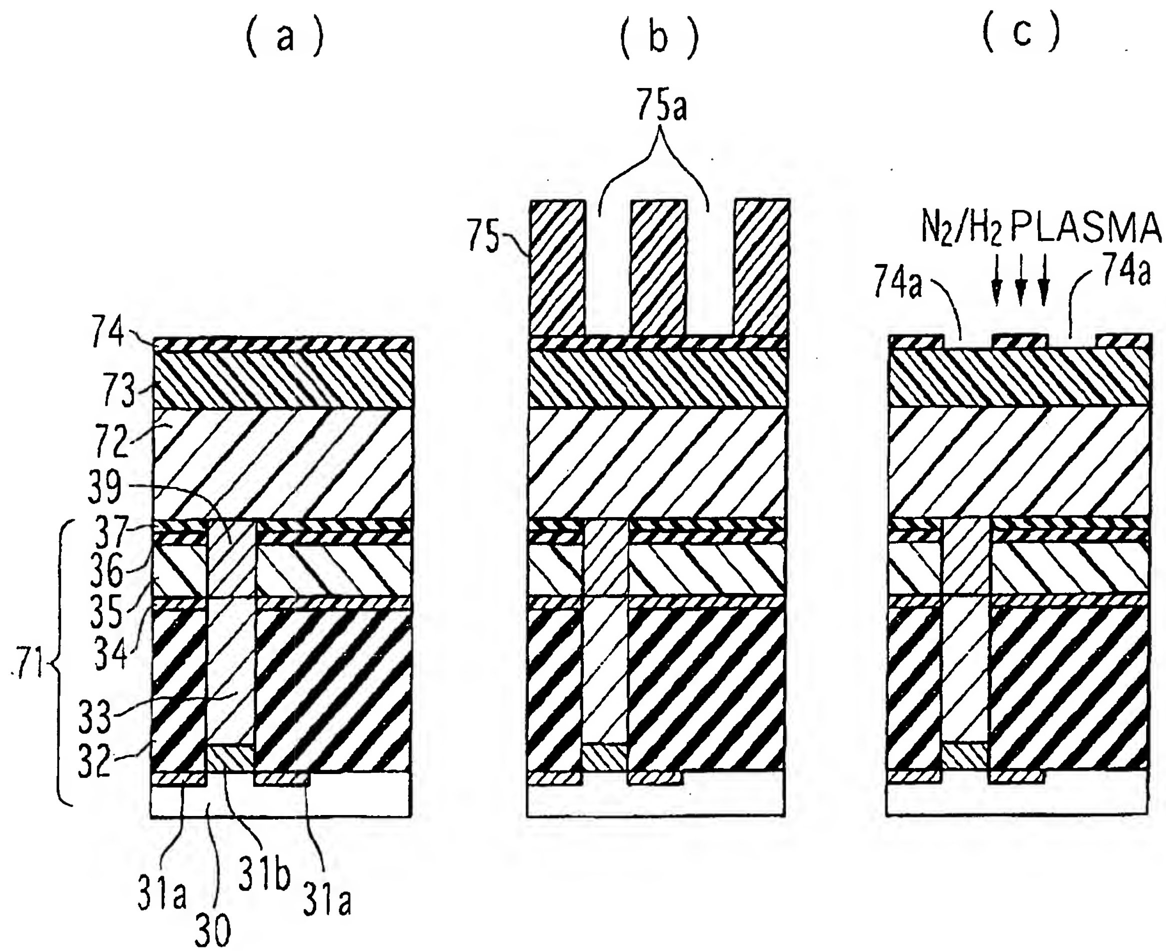
(a)
(b)
(c)
74
73
72
39
37
36
35
34
71
33
32
31a
30
31b
31a
75
75a
N_2/H_2 PLASMA
74a
74a

FIG.12

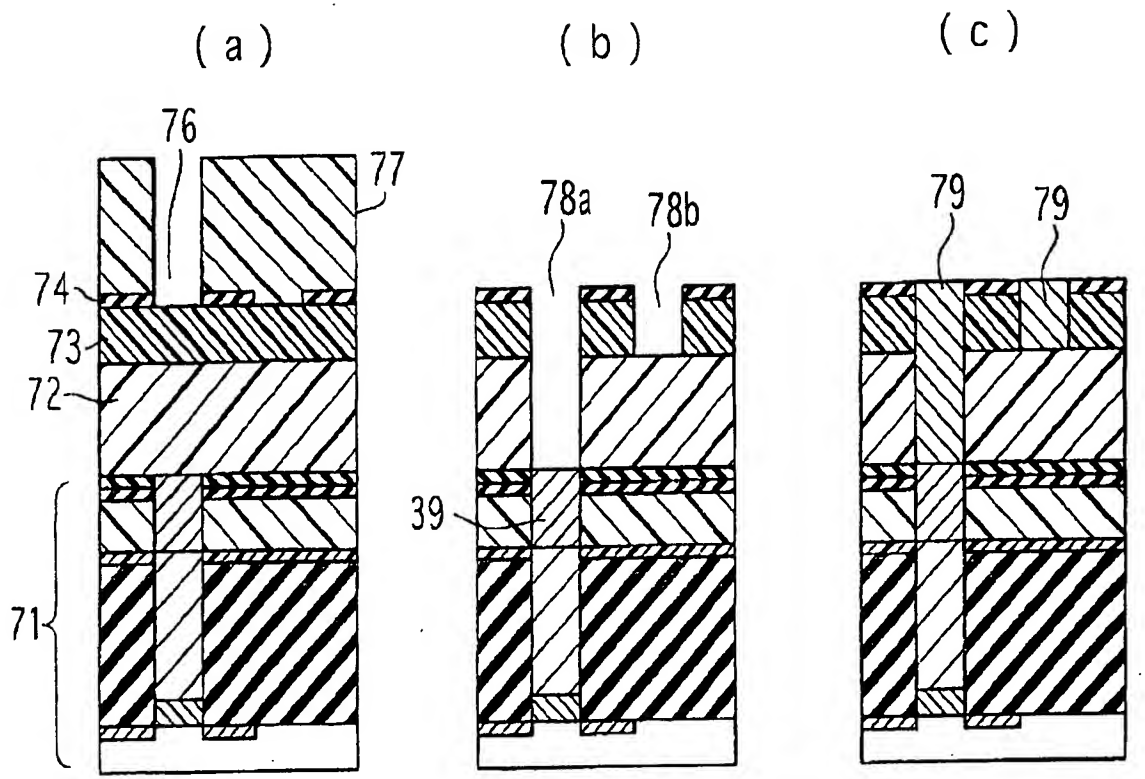

FIG.13

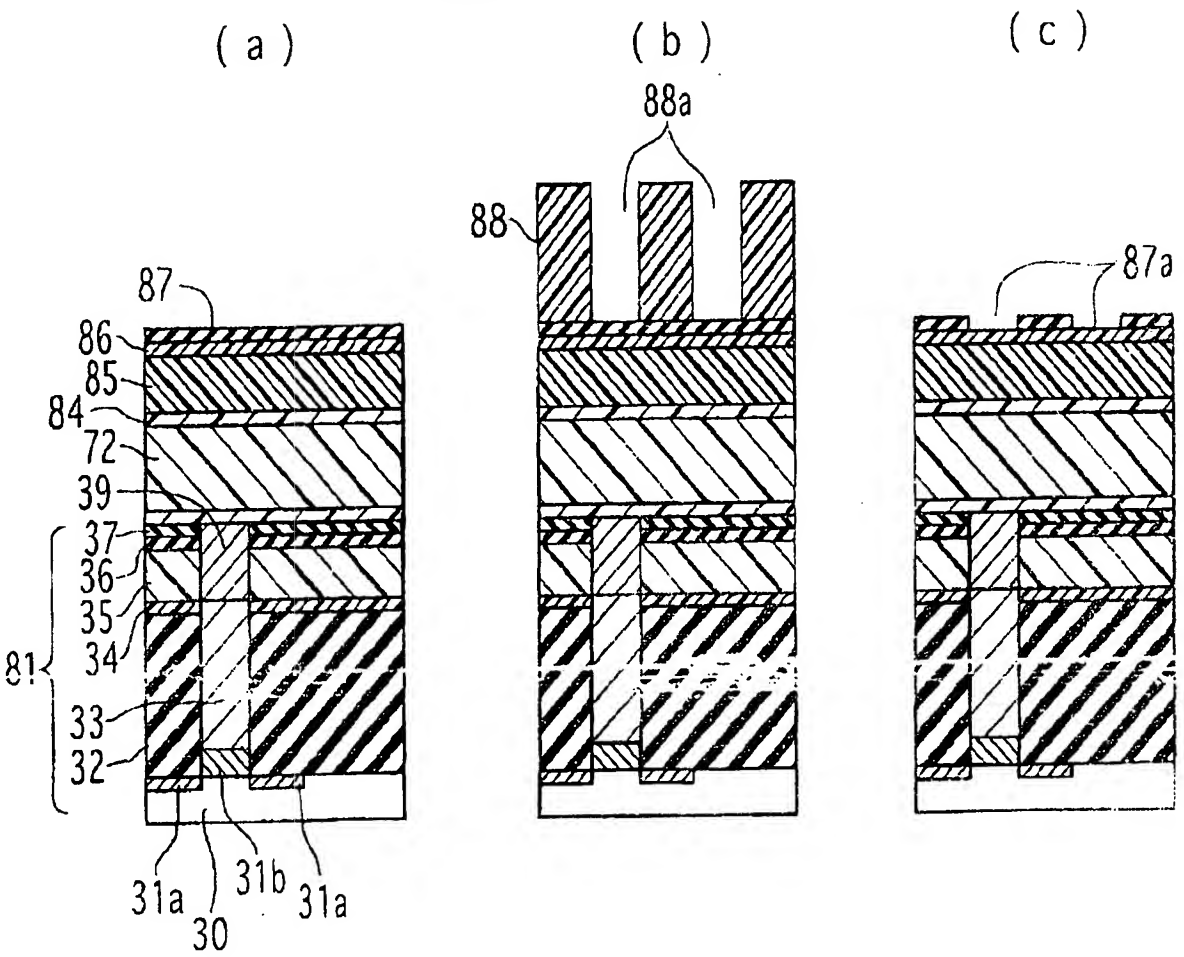

FIG.14

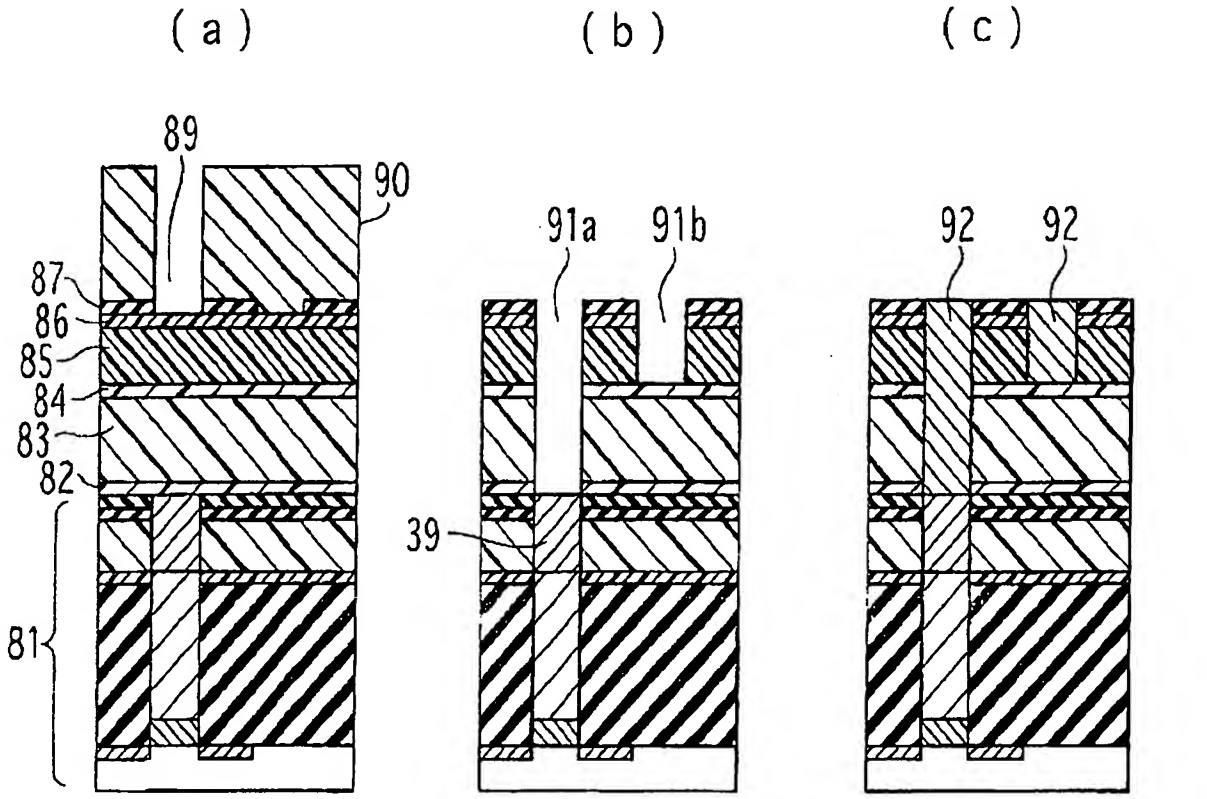

FIG.15

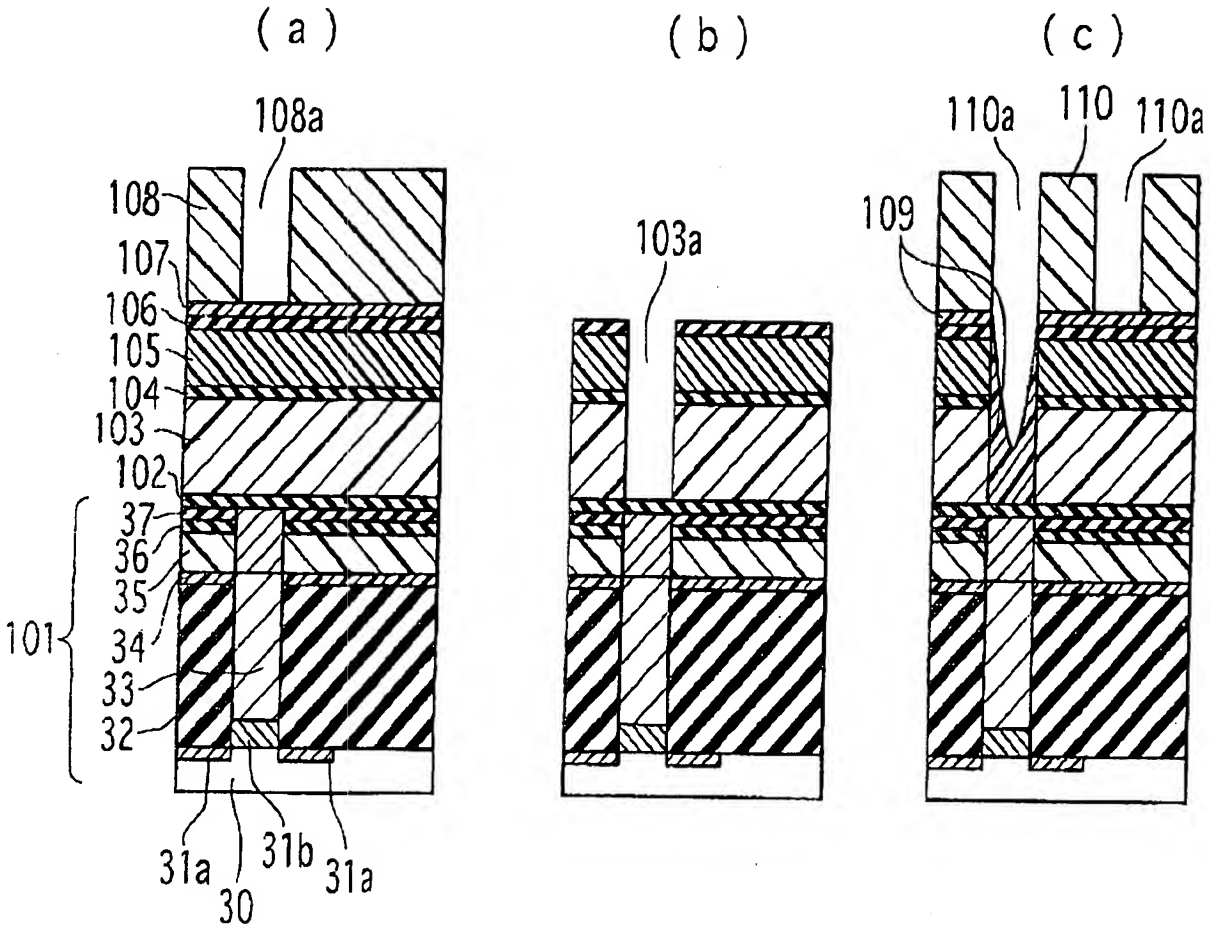
(a)
(b)
(c)
108a
108
107
106
105
104
103
102
37
36
35
34
33
32
101
31a
30
31b
31a
103a
110a
110
110a
109

FIG.16

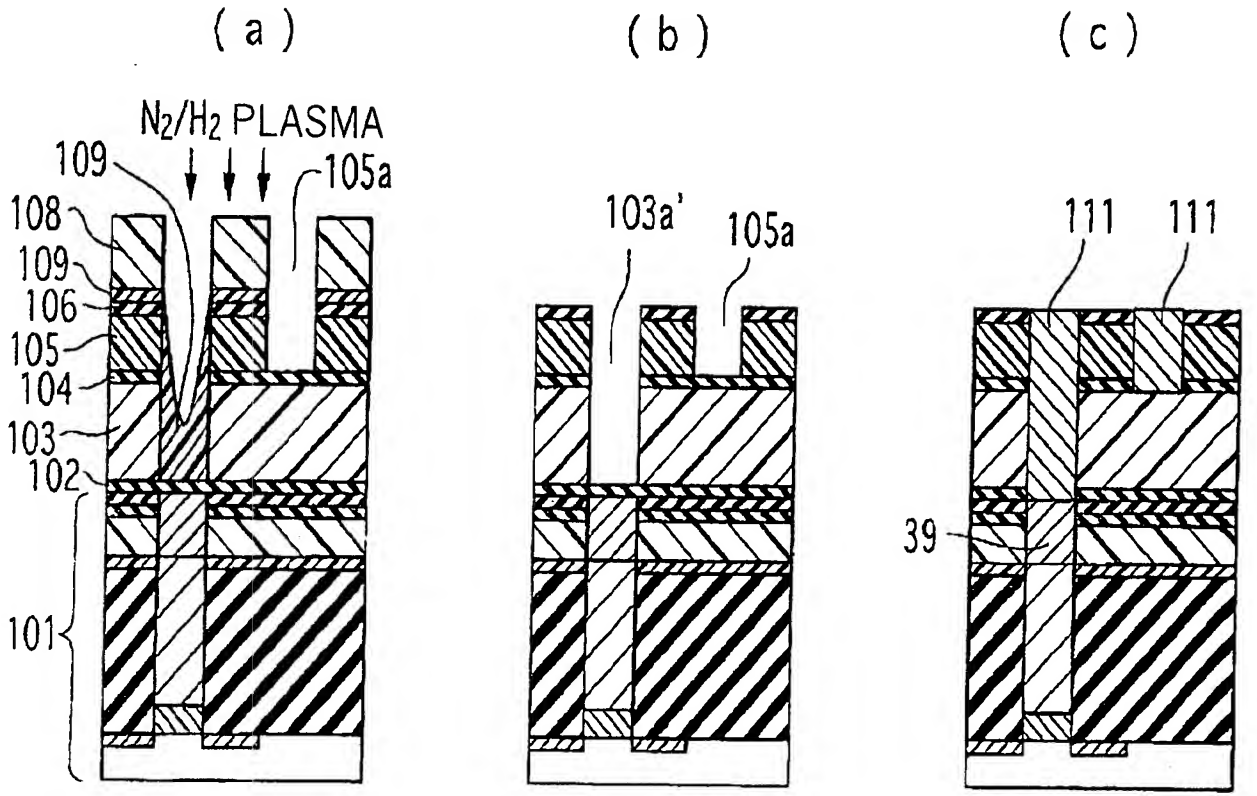
(a)
(b)
(c)
N_2/H_2 PLASMA
109
105a
108
109
106
105
104
103
102
101
103a'
105a
111
111
39

FIG.17

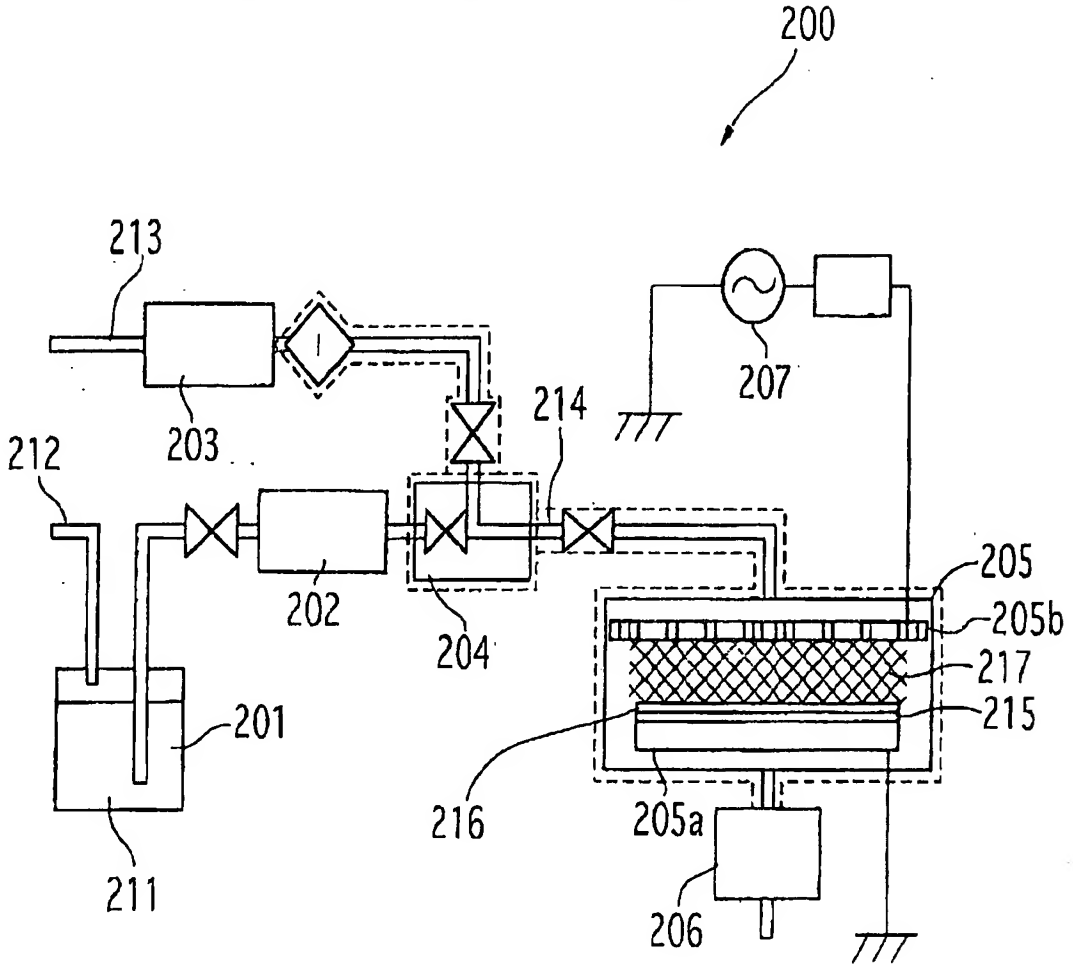
200
213
203
214
207
212
202
204
205
205b
217
215
201
216
205a
211
206

FIG.18

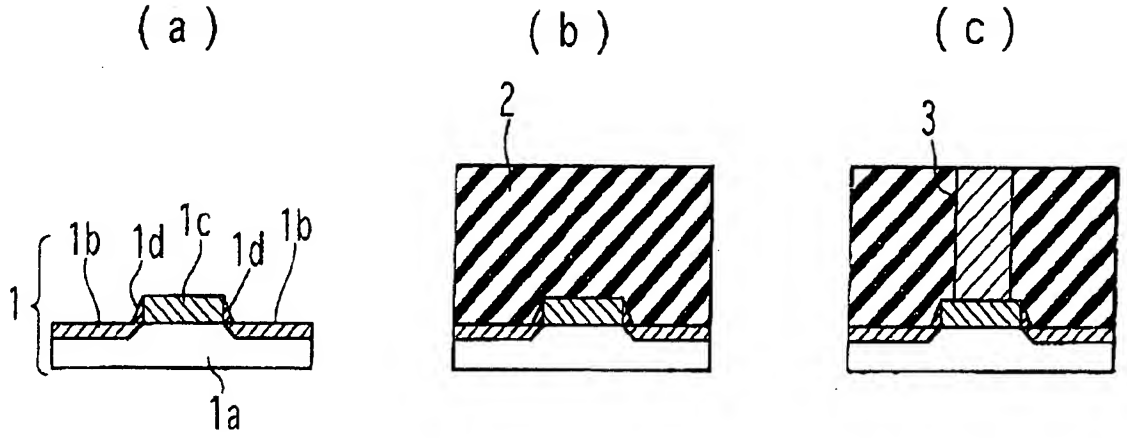

FIG.19

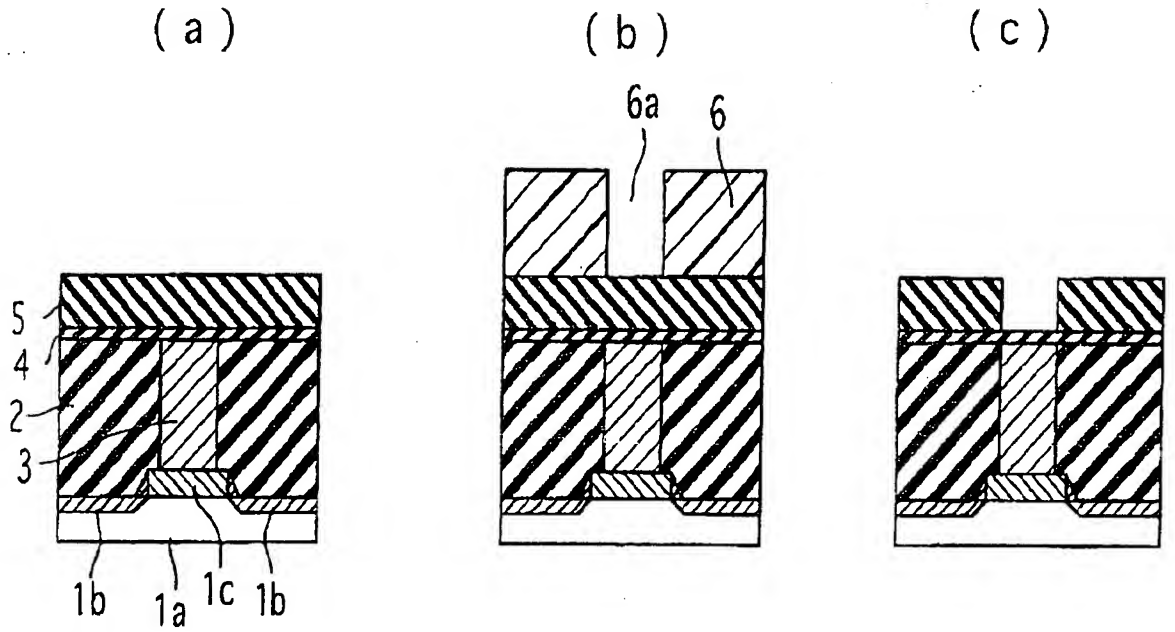

FIG.20

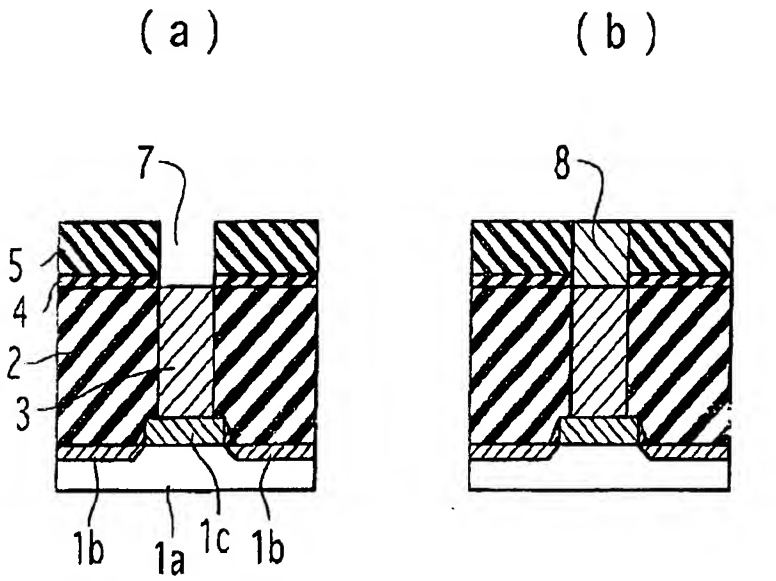

FIG.21

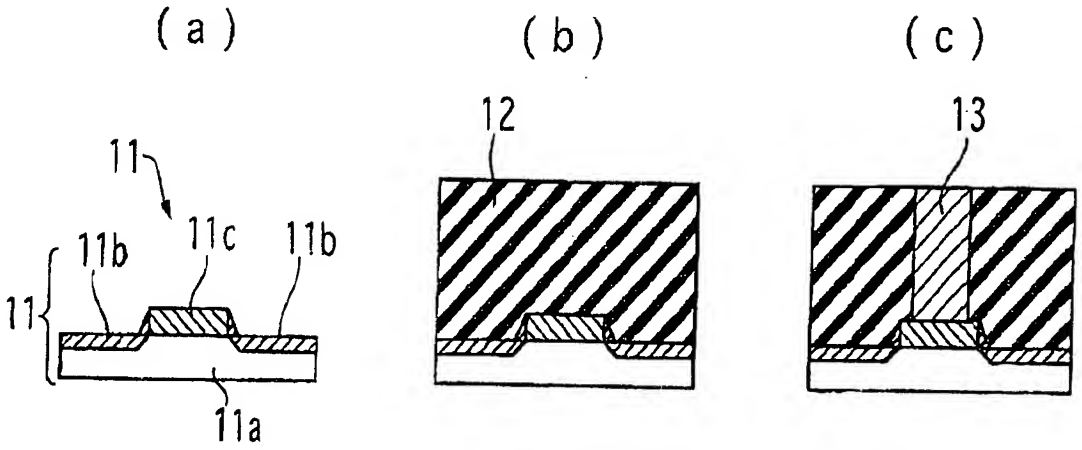

FIG.22

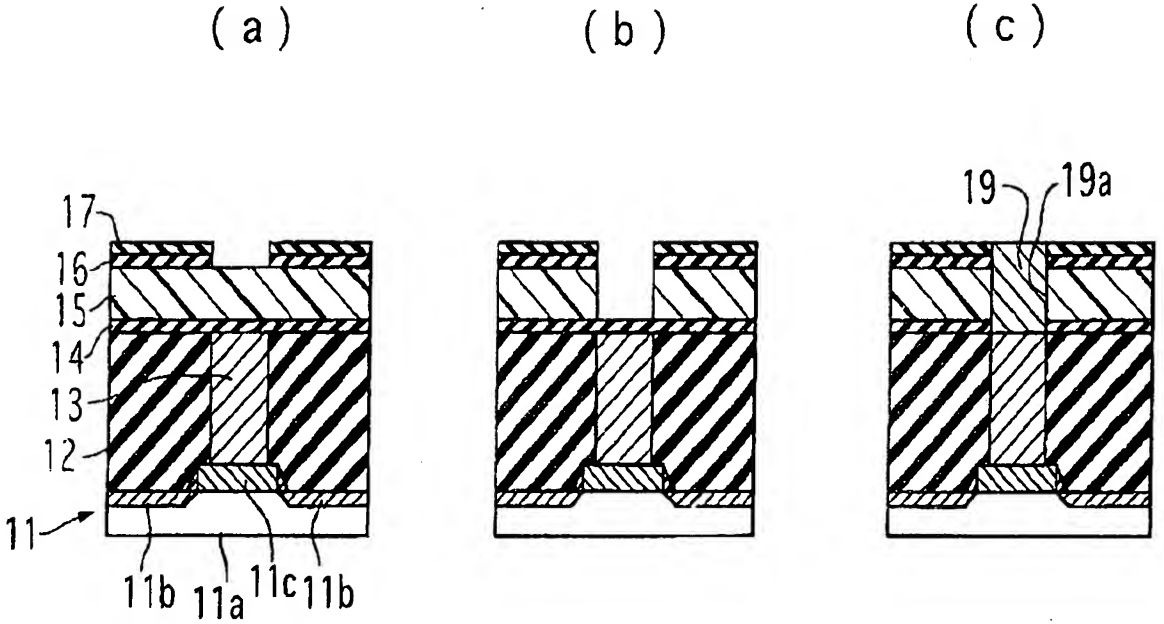

FIG.24

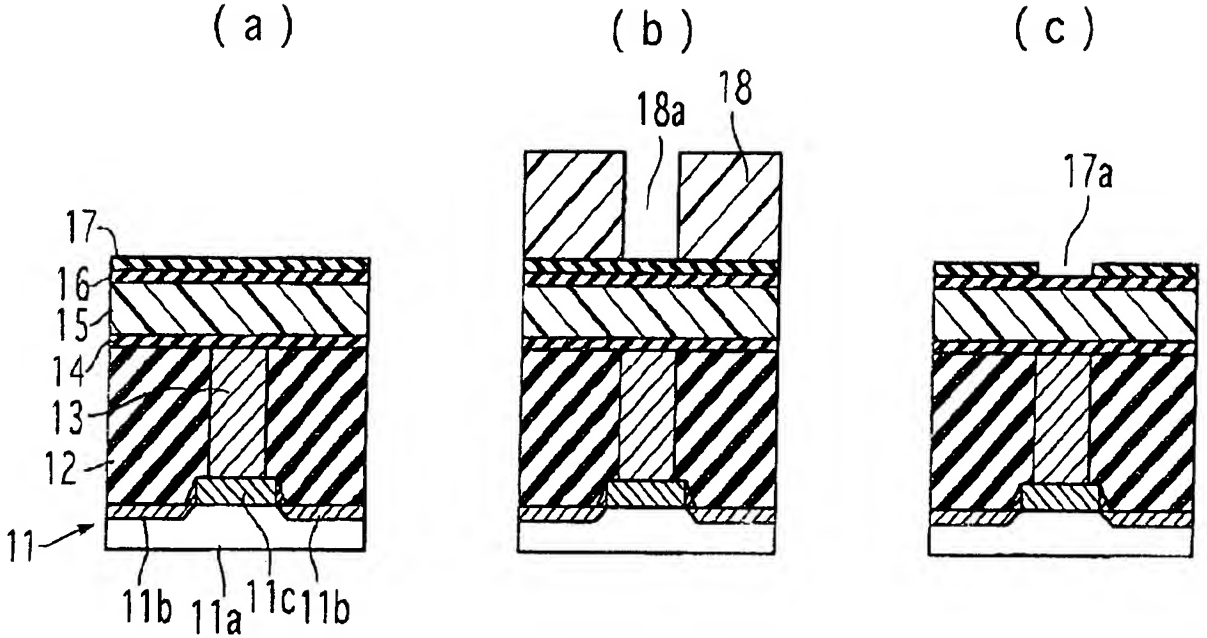

FIG.23

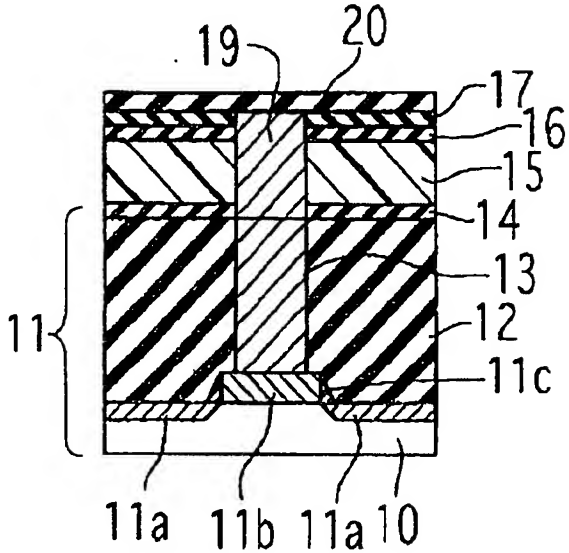

FIG.25